## DT03 Rec'd PCT/PT0 0 7 DEC 2004

ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ECRM PTO-1390 (Modified) 20031 TRANSMITTAL LETT O THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE 17 July 2003 PCT/US03/22356 17 July 2002 TITLE OF INVENTION LATE TRANSITION METAL OLEFIN POLYMERIZATION CATALYSTS AND RELATED PREPARATION METHODS APPLICANT(S) FOR DO/EO/US ExxonMobil Chemical Patents Inc. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. 🔯 is attached hereto (required only if not communicated by the International Bureau). b. □ has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. ъ. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).  $\boxtimes$ 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  $\boxtimes$ 22. EV 366445900 US Express Mail Label No. 23. Other items or information: Return receipt postcard Certificate of Mailing

JT12 Rec'd PCT/PT0 0 7 DEC 2004

ĮJ.S, A	J.S, APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER				
_	AVAITED 5 1 7 1 4 PCT/US03/22356				2003B073					
24.		The following fees are				CA	LCULATIONS	PTO USE ONLY		
BASI		IONAL FEE (37 CF)		): 1 fee (37 CFR 1.482) nor						
	interna	ational search fee (37	CFŘ 1.445(a)(2))	paid to USPTO by the EPO or JPO	\$1080.0	0				
Ø	Interna USPT	ational preliminary ex O but International Se	amination fee (37 arch Report prepa	CFR 1.482) not paid to ared by the EPO or JPO	\$920.0	0				
	☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)									
	☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)									
	ENTER APPROPRIATE BASIC FEE AMOUNT =						\$920.00			
Surcha month	arge of a	\$130.00 for furnishing the earliest claimed pr	the oath or decla iority date (37 C	ration later than 2 FR 1.492(e)).	0 🗆 30		\$0.00			
CL	AIMS	NUMB	ER FILED	NUMBER EXTRA	RATE					
Total	claims	10	2 - 20 =	82	x \$18.00		\$1,476.00			
	ndent c			0	x \$86.00	4	\$0.00			
Multip	le Dep	endent Claims (check		A DOLLD GALL GLIT A	⊠	_	\$290.00			
<u> </u>				ABOVE CALCULAT			\$2,686.00			
	☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.									
				SUB	TOTAL =	:	\$2,686.00			
Proces month	sing fee	e of \$130.00 for furnis the earliest claimed pr	hing the English iority date (37 Ci	translation later than $\Box$ 2 FR 1.492(f)).	0 🗆 30		\$0.00			
				TOTAL NATIONA	LFEE =	:	\$2,686.00			
Fee for	r record	ling the enclosed assig	nment (37 CFR 1	.21(h)). The assignment must	ha	_	<b>\$2,000.00</b>			
accom	panied	by an appropriate cov	er sheet (37 CFR	3.28, 3.31) (check if applicab	le).	<u> </u>	\$0.00			
				TOTAL FEES ENCI	OSED :	=	\$2,686.00			
						Am	ount to be: refunded	\$		
<u> </u>							charged	\$		
a.		A check in the amou	int of	to cover the above fee	es is enclosed.		•			
b.	$\boxtimes$	Please charge my De	eposit Account N	o. <u>05-1712</u> in the an	ount of\$	2,686.00	to cover the above fees.			
c.	×	The Director is here to Deposit Account	The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1712							
d.	d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
		information should	not be included	on this form. Provide credit ca	ard information	and autl	norization on PTC	D-2038.		
NOTE 1.137(	: Whe a) or (b	re an appropriate tir ))) must be filed and	ne limit under 3° granted to restoi	7 CFR 1.494 or 1.495 has not re the International Applicati	been met, a pe on to pending s	tition to tatus.	revive (37 CFR			
SEND	SEND ALL CORRESPONDENCE TO:						1 . 1	<u>'</u> _		
Paige Schmidt						2 14	umuzex			
	ExxonMobil Chemical Company SIGNATURE									
Law Technology P. O. Box 2149					Paige Schr	nidt	idt			
		exas 77522-2149			NAME					
United States of America 38,556										
Phone: 281-834-1441					REGISTRATION NUMBER					
Fax: 281-834-2495										
December					7, ZUU4	<b>,</b>				
Customer No. 23455					DATE					

10/517104 0712 PCT/PTO 07 DEC 2004

CERTIFICATE OI Applicant(s): Cherkas	Docket No. 2003B073									
Application No.  AWAITED	Filing Date July 17, 2003	Examiner Unassigned	Customer No. 23455	Group Art Unit Unassigned						
	ANSITION METAL OLE ATED PREPARATION N	FIN POLYMERIZATION AND OLIC METHODS	GOMERIZATION	CATALYSTS						
I hereby certify that the following correspondence:  Transmittal Letter, Specification, Information Disclosure Statement Transmittal and Form 1449, EP Search Report, and return receipt Postcard.										
(Identify type of correspondence)										
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37										
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450										
on	December 7, 2004 (Date)									
	Jennifer S. Kaldor  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EV 366445900 US									
· .		("Express Mail" Maili	ng Label Number)							
•										

Note: Each paper must have its own certificate of mailing.